



Operational Sensing Project

DESCRIPTION

Systematic process to collect & synthesize qualitative & quantitative logistical information that's being generated by the Army Logistics Enterprise, resulting in identification of actionable issues that impact Logistics policies and programs across the Army.

Accomplished by conduct of interviews with commanders and staff in the operational forces and data mining of lessons learned libraries and logistical archives using IBM SPSS. Accomplished in the institutional forces by creating a Virtual Command Logistics Review Program to text mine logistical data repositories at the ACOM/ASCC/DRU.

Stakeholders: G44S, G44M, G44D, G46, CASCOM, CALL, AC, ASCC, DRU

MILESTONES

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|--|--------|
| ✓Complete and Vet Methodology and Procedures | Sep 09 |
| ✓Field Sensing Team Fully Operational | Oct 09 |
| ✓Initial visits to 22 AC/ASCC/ DRU | Mar 10 |
| ✓Create collaboration portal for Virtual CLRP | Jul 10 |
| ✓Develop FY 11 Field Team Schedule | Oct 10 |
| ✓Begin Rand on SSA Process walks | Jan 11 |
| ✓Update AR 11-1 | Feb 11 |
| ✓Work with G4 Staff on Issue Criteria for GO/SES | Feb 11 |
| □Desktop Reference on Property Accountability Docs | Mar 11 |
| □Begin use of SPSS Modeler for Predictive Analysis | Apr 11 |

WAY AHEAD

- Field Sensing Team
 - Attend CY 11 R-CAATs and CALL Umbrella Visits
 - Work with RAND to document issues and lessons learned from SSA Process Walks
- Text Analytics Team
 - Develop additional Input Sources for Text Mining
 - Text Mine GSA and AAA document archives
 - Complete Transfer of Virtual CLRP to Microsoft Project Portal
 - Complete advanced SPSS training and implement Predictive Analysis Tools
- Analysis and Verification Team
 - Complete Verification of Issues and Best Practices Running Issues List
 - Complete Issue Papers on Questions designated by DCS G4